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I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington D.C. 20231.

Onita Cheyne

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May 2, 2001

FILE 2063 002300

BOX PATENT APPLICATION
Assistant Commissioner for Patents

Washington, D.C. 20231

RE: U.S. Patent Application Entitled

AUTONOMOUS MISSION PROFILE PLANNING

Inventor: William V. Harding Client Reference: VS-00543

Sir:

Transmitted herewith for filing are:

- (1) 31-page patent specification with 75 claims and an abstract (also Figures 1-9 on nine sheets);
- (2) Declaration;
- (3) Assignment and Assignment Recordation Form Cover Sheet;
 - (4) Power of Attorney;
 - (5) Preliminary Amendment; and
 - (6) Our check in the amount of the total filing fee (listed below).

Assistant Commissioner for Patents May 2, 2001 Page 2

All correspondence, notices, official letters and other communications should be directed to Jeffrey A. Pyle, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to Jeffrey A. Pyle at (713) 934-4053.

FILING FEE CALCULATION

FOR		Small Entity	Large Entity
Total Claims	75 - 20 = 55	x \$9 = \$	or $x $18 = 990.00
Independent Claims	6 - 3 = 3	x \$40 = \$	or $x $80 = 240.00
Multiple Dependent Claim(s)		+ \$135 = \$	or $+$ \$270 = \$
Basic Fee:		+ \$355 = \$	or + \$710 = \$710.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
TOTAL FILING FEES		\$ <u>0.00</u>	\$ <u>1980.00</u>

Pursuant to 37 C.F.R. § 1.10, Applicant requests that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

If the check is inadvertently omitted, or should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2063.002300JAP.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,

Reg. No. 34,904

ATTORNEY FOR APPLICANT

JAP:cm Enclosures